

shp oct. 21

Work Order ID 75167

October-18-11 11:06:36 AM

75167

ASAP

Item ID: D4447-15

Accept

N9000040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Customer Bleed Air Cover

Start Date: 18/10/2011 Start Qty: 10.00

10

Cust Item ID:

Required Date: 21/10/2011 Req'd Qty: 10.00

10

Customer:

Reference:

Approvals:

Process Plan: M.L.5

Date: 11/10/18

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #
Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D4447

A

100

0.00

100

FLOW WATER JET

Waterjet

Memo

0.00

FLOW CNC Waterjet

1-Cut as per Dwg

****use Orange ALXTRA*** batch: Tooling

Dwg Rev: A

Prog Rev: A

2-Deburr if necessary

See also 120

B11-10-20

(12)

110

QC2- Inspect parts off machine FAI/FAIB

0.00

110

QC

Memo

0.00

Quality Control

B11-10-20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 75167

October-18-11 11:06:36 AM

75167

Page 2

Item ID: D4447-15 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Customer Bleed Air Cover
Start Date: 18/10/2011 Start Qty: 10.00 ***10*** Cust Item ID:
Required Date: 21/10/2011 Req'd Qty: 10.00 ***10*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 *120* QC Quality Control	QC8- Inspect parts - second check Memo	0.00 0.00		Sumolzi		(42)			
130 *130* Packaging Packaging	Identify as per dwg & Stock Location: <u>E284</u> Memo	0.00 0.00							Sumolzi (12)
140 *140* QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00							11/10/21 MF 11-10-21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

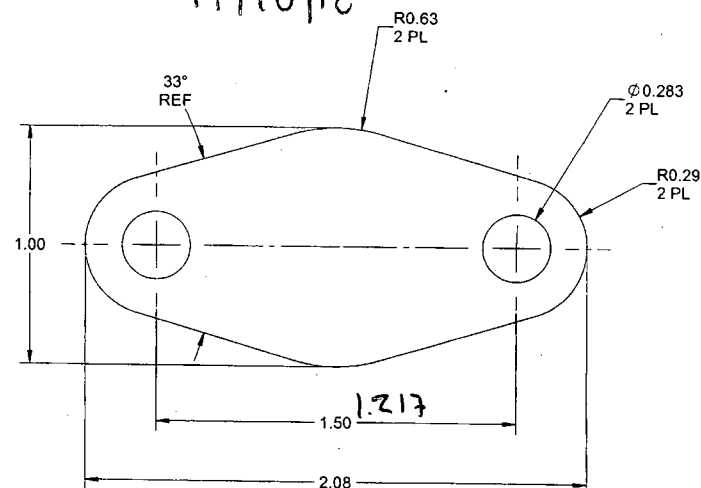
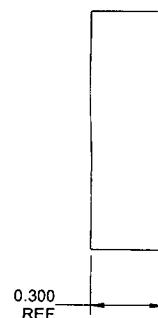
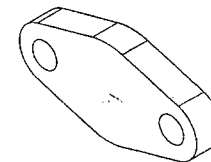
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

SHOP COPY
 RETURN TO
 ENGINEERING
 UNCONTROLLED COPY
 SUBJECT TO AMENDMENT
 WITHOUT NOTICE
 WORK ORDER
 NO. 75167 M.L.J
11/10/18



D4447-15 CUSTOMER BLEED AIR PORT COVER

RELEASED
 2011-10-04
 JWP

NOTES:

- 1) MATERIAL: ALEXTRA ET SHEET, 0.300 THICK
 PER ASTM D 638
 REF DART SPEC M-ALXTRA0.300 OR M-ALXTRAB.300
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.02 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4447	SHEET 8 OF 8
APPROVED	N/A	TITLE	SCALE
DE APPR.	N/A	COVER	NTS
DATE	11.09.28	COPYRIGHT © 2011 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSES OR DISCLOSED OR COPIED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Linda Lacelle

From: Harvey Siemens <hsiemens@dartaero.com>
Sent: September-28-11 5:23 PM
To: 'Kim Johnston'; 'L Lacelle'
Cc: 'Eric Charbonneau'
Subject: RE: Eagle Parts

Thanks Kim

Regards,

Harvey Siemens

Mechanical Designer
DART Aerospace Ltd.

P: 403-717-0328
F: 403-717-1288
E: hsiemens@dartaero.com
W: www.dartaero.com
M: 1060 McTavish Road NE, Calgary, Alberta, T2E 7G6

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From: Kim Johnston [mailto:kjohnston@dartaero.com]
Sent: September-28-11 12:16 PM
To: 'Harvey Siemens'; 'L Lacelle'
Cc: 'Eric Charbonneau'
Subject: RE: Eagle Parts

Parts are in

From: Harvey Siemens [mailto:hsiemens@dartaero.com]
Sent: Wednesday, September 28, 2011 1:35 PM
To: L Lacelle
Cc: Eric Charbonneau; Kim Johnston
Subject: Eagle Parts

All

Rev A of D4447 and D4448 have been loaded to the prelim folder. These are Eagle only parts that will not get approved or DE approved. They will also not need any certification (not even C of C's).

Do we need to release these so that they can be "put away" or what do we need to do?

Kim

Can you add the following parts into the system:

D4447-1, PT6 Exhaust Cover, waterjet

D4447-3, PT6 Oil Cooler Blower Drive Cover, waterjet

D4447-5, Starter-generator cover, waterjet
D4447-7, Tach Drive Cover, waterjet
D4447-9, Igniter Box Mount, waterjet
D4447-11, ITT Compensator Mount, waterjet
D4447-13, Accessory Gearbox Oil Vent Cover, waterjet
D4447-15, Customer Bleed Air Cover, waterjet
D4447-17, Oil Pressure Cover, waterjet
D4448-1, T53 N1 Gearbox Cover, waterjet

Let me know if there's more info that you need.

Regards,

Harvey Siemens

Mechanical Designer
DART Aerospace Ltd.

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